

WHAT IS CLAIMED IS:

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1. An information processing apparatus comprising:

a tuner receiving a signal according to a received broadcast;

10 a first processing part performing a desired processing on the signal supplied from said tuner, converting the signal into a first signal of a given format, and outputting the first signal;

15 a second processing part converting the signal supplied from said tuner into a second signal of the given format and outputting the second signal; and

an output part selectively outputting one of the first and second signals,

20 wherein the first and second processing parts are startable independently of each other.

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2. The information processing apparatus as claimed in claim 1, wherein said first processing part comprises:

30 an operation unit performing an operation based on a program;

a storage part for storing data;

a bus for exchanging data between at least said operation part and said storage part;

35 a bridge circuit converting the signal supplied from said tuner into data exchangeable between said operation part and said storage part through said bus; and

a signal output part converting data on
said bus into the first signal of the given format
and outputting the first signal.

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3. The information processing apparatus
as claimed in claim 1, wherein said second
10 processing part comprises a converter circuit
converting the signal supplied from said tuner into
the second signal of the given format.

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4. The information processing apparatus
as claimed in claim 1, further comprising a remote
control part operating said tuner by remote control.

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5. The information processing apparatus
25 as claimed in claim 4, wherein said remote control
part operates said tuner by wireless communication.

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6. The information processing apparatus
as claimed in claim 5, wherein the wireless
communication is infrared communication.

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7. The information processing apparatus as claimed in claim 5, wherein the wireless communication complies with a Bluetooth standard.

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8. The information processing apparatus as claimed in claim 1, further comprising:

10 an operation part switching a first operation mode activating said tuner and said first and second processing parts and a second operation mode activating said tuner and said second processing part; and

15 a supply switching circuit supplying drive power to the first and second processing parts if the operation part selects the first operation mode and to the second processing part if the operation part selects the second operation mode.

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9. The information processing apparatus as claimed in claim 1, wherein said second processing part further comprises an input changeover circuit switching the signal supplied from said tuner and a signal supplied from an external apparatus so as to selectively convert the signal supplied from said tuner or the signal supplied from the external apparatus into the second signal of the given format.

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10. The information processing apparatus

as claimed in claim 1, wherein said first processing part comprises a central processing unit that performs the desired processing.

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11. The information processing apparatus as claimed in claim 10, wherein said first processing part further comprises a hard disk drive storing the signal supplied from said tuner under a control of said central processing unit.

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12. The information processing apparatus as claimed in claim 11, wherein a signal read out from the hard disk drive may be converted into the first signal.

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13. The information processing apparatus as claimed in claim 1, wherein the signal supplied from said tuner is a video signal.

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14. The information processing apparatus as claimed in claim 1, further comprising a monitor part,

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wherein:

said tuner is a television tuner; and
the one of the first and second signals

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18. The method as claimed in claim 17,
wherein the signal of the received broadcast is
stored in a hard disk unit under a control of the
central processing unit.

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19. The method as claimed in claim 18,
10 wherein:

the data stored in the hard disk unit is
converted into a signal of the given format of the
first operation; and

one of the converted signals of the first
15 and second operations is selectively output.

20. The method as claimed in claim 19,
20 wherein:

the converted signals are video signals;
and

the one of the converted signals is output
25 to a monitor part of the information processing
apparatus so that a video image according to the one
of the converted signals is displayed on the monitor.

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